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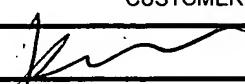
Total Number of Pages in This Submission

Application Number	10/618,316
Filing Date	July 11, 2003
First Named Inventor	Patrick Lysaght
Art Unit	2825
Examiner Name	Vuthe Siek
Attorney Docket Number	X-1410 US

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ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Return Receipt Postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	XILINX, INC. CUSTOMER NO: 24309		
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Date	August 17, 2005	Reg. No.	37,652

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X-1410 US
10/618,316

PATENT
Conf. No. 4779

IN THE UNITED STATES PATENT OFFICE

Applicant: Patrick Lysaght et al.

Assignee: Xilinx, Inc.

Title: Reconfigurable Multi-Stage Crossbar

Serial No.: 10/618,316 File Date: 07-11-2003

Examiner: Vuthe Siek Art Unit: 2825

Docket No.: X-1410 US Conf. No.: 4779

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RESPONSE TO FINAL ACTION

Dear Sir:

In response to the Final Office Action mailed from the Patent Office on June 21, 2005, please consider the following remarks.

The Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.